

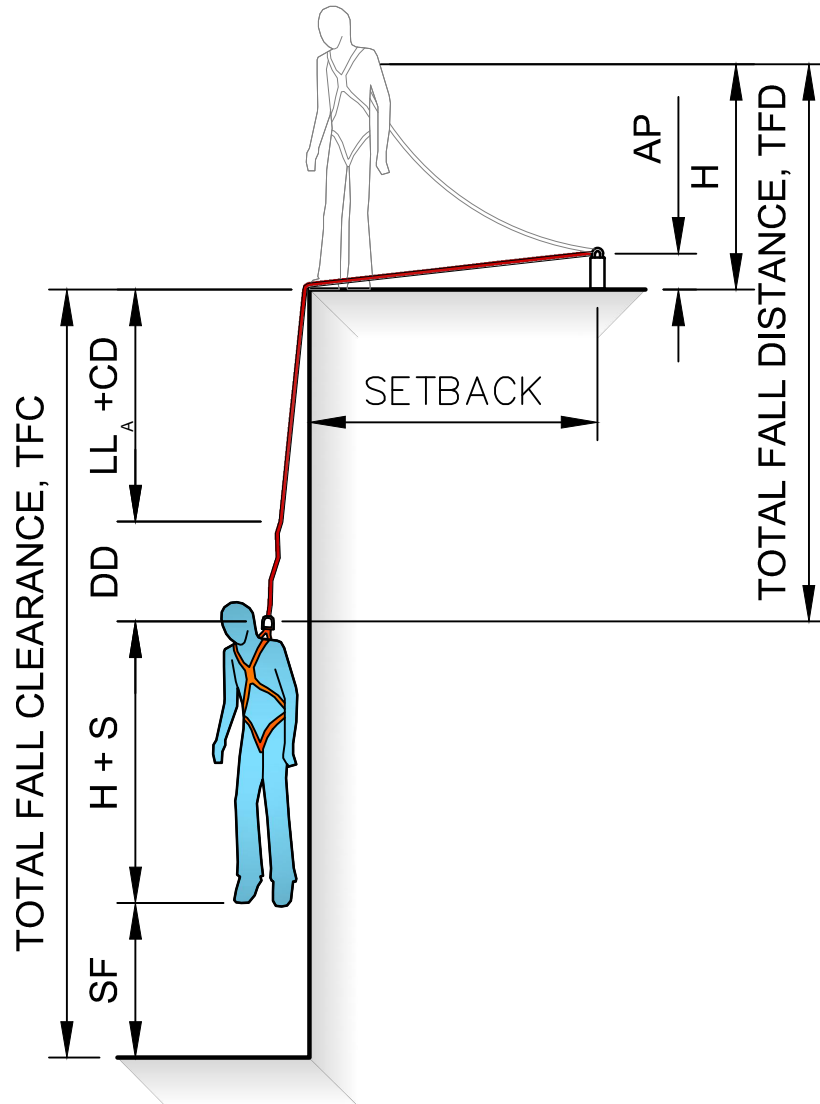


# TECHNICAL DATA SHEET

## FALL CLEARANCE DETAIL



**AXIS**  
ANCHOR PRODUCTS



### FALL CLEARANCE CALCULATOR

H = HEIGHT OF D-RING

DD= DECELERATION DISTANCE (AS NOTED ON SHOCK ABSORBING LANYARD)

LL<sub>A</sub>= LANYARD LENGTH - SETBACK

S = HARNESS STRETCH (1' UNLESS ELASTIC WEBBING IS USED)

CD= CABLE DEFLECTION

SF= SAFETY FACTOR (3')

$$TFC = LL_A + CD + DD + H + S + SF$$

$$TFD = H + LL_A + CD + DD$$



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